Play: 3743 *Greater Green River Basin - Fox Hills-Lance*

Province: 37 Southwestern Wyoming **Play Type** continuous-type gas

Geologist: Law, B.E. **Status:** hypothetical

Scenario: 160-acre cell size

Scenario Probability 0.30

Play Probability: 1.00

Cells:	**Cell Size:**	160 acres	0.25 sq mi
	Area of Play:	3,987 sq mi	15,948 cells

Productive Cells: 10   **Tested Nonproductive Cells:** 14

Untested Cells:	minimum	median	maximum	mean	distribution
	1,000	9,500	18,000	9,500	uniform

Success Ratio for Untested Cell 0.70

EUR Distribution for Untested Cells (MMCF):

F100	F95	F75	F50	F25	F5	F0	mean
>0	110	425	800	1,200	1,900	3,500	904

Play: 3743   *Greater Green River Basin - Fox Hills-Lance*

Province: 37   Southwestern Wyoming   **Play Type** continuous-type gas

Geologist: Law, B.E.   **Status:** hypothetical

Scenario: 80-acre cell size

Scenario Probability 0.70

Play Probability: 1.00

Cells: **Cell Size:**   80 acres   0.125 sq mi

           Area of Play: 3,987 sq mi   31,896 cells

           Productive Cells: 10   **Tested Nonproductive Cells:**   14

Untested Cells:	minimum	median	maximum	mean	distribution
	2,000	19,000	36,000	19,000	uniform

Success Ratio for Untested Cell 0.70

EUR Distribution for Untested Cells (MMCF):

F100	F95	F75	F50	F25	F5	F0	mean
>0	110	425	800	1,200	1,900	3,500	904

Play: 3743   *Greater Green River Basin - Fox Hills-Lance*

Province: 37   Southwestern Wyoming   **Play Type** continuous-type gas

Geologist: Law, B.E.   **Status:** hypothetical

NGL/Gas Ratio: 10 bbl/MMCF   **API Gravity:**   60

Depth (ft):

minimum	median	maximum	mean
9,000	11,000	15,000	11,300

Fraction of Untested Cells to Be Tested by Wells Primarily Targeted for:

the play itself	a deeper horizon	a shallower horizon
0.40	0.60	0.00

Fraction of Play with "Tight" FERC Designation: 0.20

Fraction of Wells Likely to Be Stimulated: 0.95

Potential Reserve Additions:

NGL (MMBNGL)

F95	F75	F50	F25	F5		mean	s.d.
32.10	58.73	88.61	130.31	219.39		102.24	61.26

Gas (BCFG)

F95	F75	F50	F25	F5		mean	s.d.
3,209.80	5,873.05	8,861.27	13,030.50	21,939.30		10,223.60	6,125.65